REMARKS/ARGUMENTS

Claims 17-41 are pending in this application. By this amendment, claims 21, 22 and 26

are cancelled without prejudice. Claims 17 and 35 have been amended without

prejudice based on Examiner's indication of allowable subject matter and reasons for

allowance. Claim 25 has been amended to maintain claim antecedence.

In particular, the Examiner indicated that the element of "output means connected to

said engine for transmitting output signals" of claim 21 would be allowable. This element

has been included in amended claim 17. As such, Applicant submits that claim 17 is in

condition for allowance.

The Examiner also indicated that the element of "said step of performing

transformations is perfirmed when a change in said inputs is detected during said

monitoring" of claim 39 would be allowable. This element has been included in

amended claim 35. As such, Applicant submits that claim 35 is in condition for

allowance.

For similar reasons, as well as the additional limitations contained therein, claims 18-20,

23-34 and 38-41, which are dependent on independent claims 17 and 35, are also

believed to be in condition for allowance. As the Examiner has indicated that claims 36

and 37 are allowed, Applicant submits that all claims are now in condition for allowance.

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CONCLUSION

In view of the foregoing comments, it is respectfully submitted that the application is now in condition for allowance. Favourable action on this application is respectfully requested. If the Examiner has any further concerns regarding the language of the claims or the applicability of the cited references, the Examiner is invited to contact the undersigned.

Respectfully submitted,

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